

## **A B S T R A C T**

An electric connector for differential transmission principally transmitting a high-frequency electric signal where a ratio between the interval (a) between both signal terminals constituting a pair terminal being buried in a female contact housing and the interval (b) between the pair terminals is set  $a < b$ . Since the both signal terminals are molded integrally while being buried separately in modular housings obtained by dividing the female contact housing along a vertical direction to match  $1/2$  of the interval (a) between both signal terminals, the interval (a) of both signal terminals can be kept small and in parallel. Consequently, crosstalk can be improved furthermore.